

FIG. 1

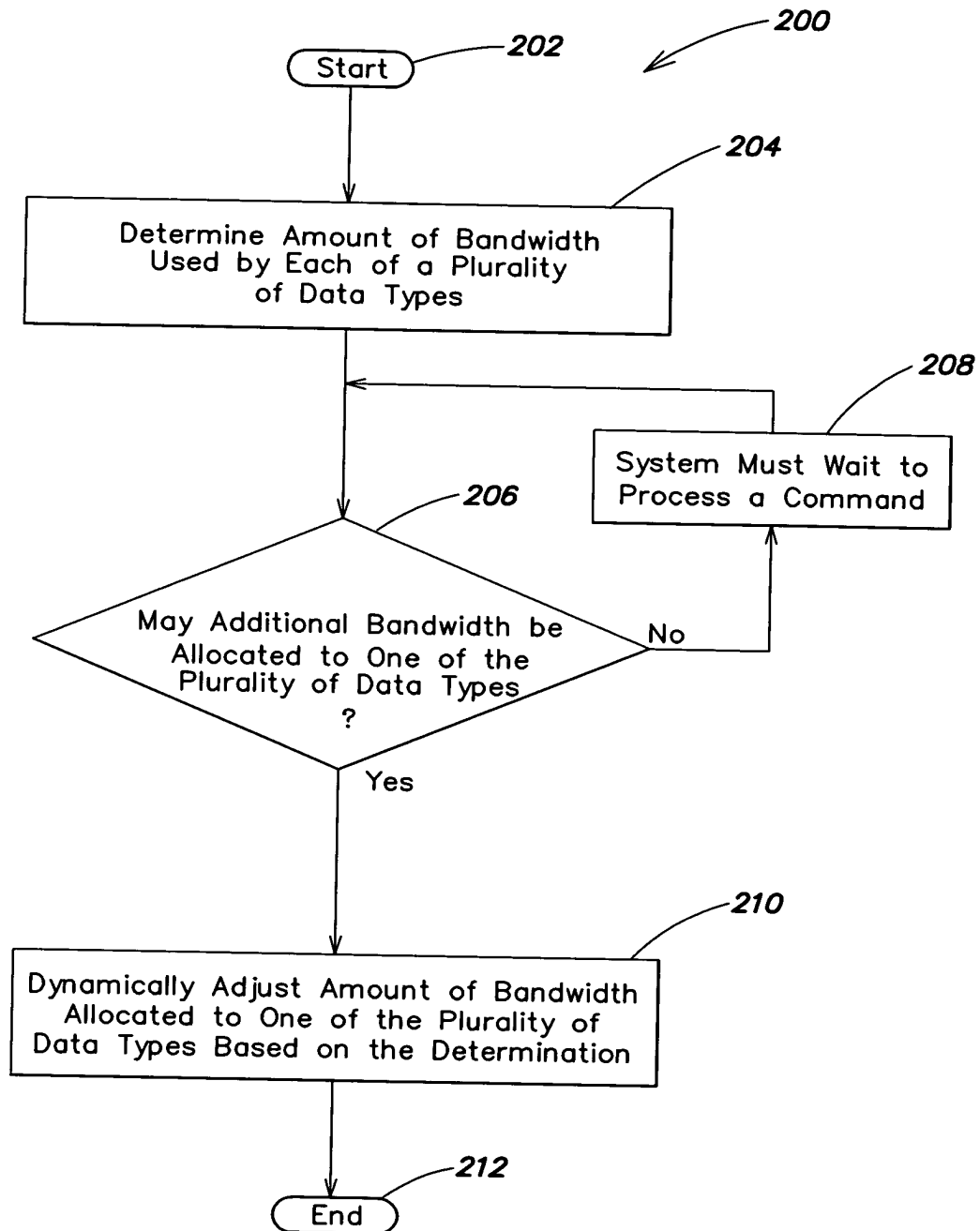


FIG. 2

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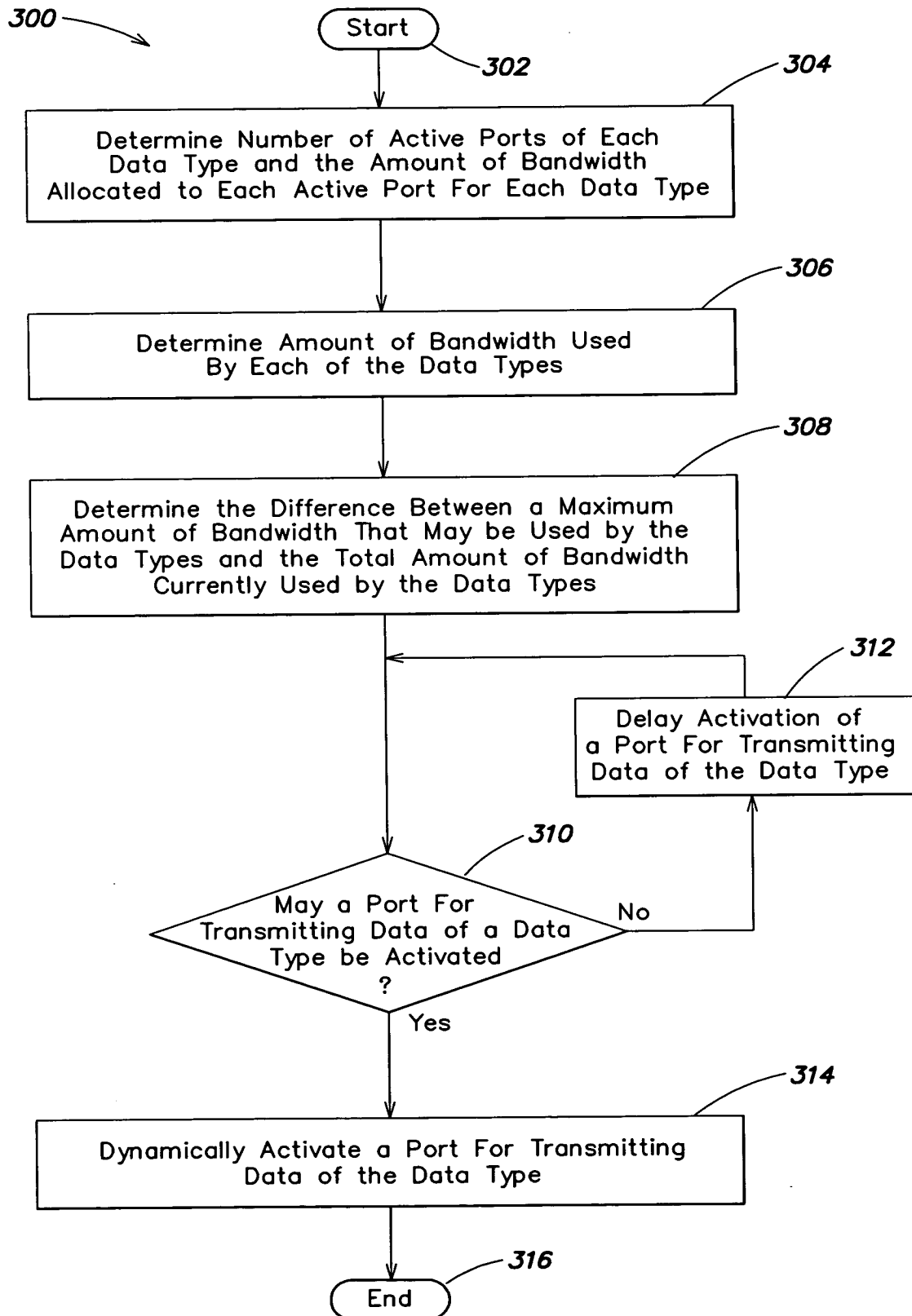


FIG. 3

	1	2	3	4	5	6	7	8
G-Active	0	1	0	1	2	0	1	1
F-Active	0	5	8	2	1	14	3	4
G-Rate	0	10	0	10	20	0	10	10
F-Rate	0	5	8	2	1	14	3	4
E-Rate	0	15	8	12	21	14	13	14
G-Avail	True	False	True	True	False	True	True	True
F-Avail	True	True	True	True	True	True	True	True
FG-Avail	True	False	True	True	False	False	True	False
G-Gate	False	True	False	False	True	False	False	False
F-Gate	False	False	False	False	False	True	False	True

FIG. 4